Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 30 Sep 2020 until 23:59 on Thursday 01 Oct 2020

Forecast Issued on Tuesday 29 Sep 2020 at 15:43 by Met Office Aberdeen

Confidence: Medium confidence with uncertainty around rainfall amounts but, high confidence for general forecast.

Headline for Wednesday 30 Sep 2020: Outbreaks of rain and gales, very poor visibility at times.

Mountain weather hazards on Wednesday 30 Sep 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Dull	Dull	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
10%	10%	40%	40%	40%	60%	00%	60%

Forecast for Wednesday 30 Sep 2020

Weather: Mainly dry before dawn but cloud shrouding the tops so quite foggy at times on the hills. Rain will move across the area from the west and persist throughout the day. Rain will be heavy at times particularly around the Angus Glens and Beinn a'Ghlo. There may be some drier spells further west around Loch Tay by afternoon.

Chance of cloud free mountain/hill tops above 800m: 30% There will be some breaks during the day but cloud bases will be widely around 400-600m. The best breaks in the cloud will be around Loch Tay and Glen Lyon.

Visibility: Visibility is likely to be moderate in outbreaks of rain. In any heavy outbreaks of rain visibility is likely to become poor or very poor for a time with cloud bases likely to lower as well.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Wednesday 30 Sep 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	34/42 S	43/53 S	42/52 S	41/51 S	33/42 S	22/29 S	10/14 E	13/18 NW	16/23 N
900	24/32 S	29/40 S	30/41 S	28/39 S	23/33 S	17/25 S	8/12 E	9/13 NW	10/17 N
600	10/22 S	14/28 S	21/36 S	19/34 S	18/30 S	14/24 S	6/11 E	5/10 NW	6/13 NW
300	6/13 S	7/17 SE	10/24 SE	13/27 SE	11/24 SE	8/18 SE	7/15 E	8/15 N	10/20 NW
Glen	5/14 S	7/16 SE	10/24 S	13/28 S	9/21 SE	8/17 SE	5/9 E	7/15 NE	8/17 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-6	2/-6	2/-6	3/-5	4/-3	5/-0	4/1	3/-2	1/-5
900	3/-3	4/-3	4/-2	5/-1	6/1	7/2	6/3	4/1	3/-1
600	6/3	6/2	6/1	7/2	8/4	8/5	8/6	6/5	5/3
300	7/5	7/5	8/5	9/6	10/8	10/8	9/8	8/6	7/5
Glen	7/6	8/7	9/7	10/7	11/9	11/9	10/10	10/8	8/6
Freezing Level*	1400m	1500m	2000m	2200m	2200m	2100m	2000m	1900m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Feeling very cold at first on the hills with a medium wind chill. Winds will ease during the afternoon and become northwesterly, once again it will feel very cold.

Forecast for Thursday 01 Oct 2020

Weather: Outbreaks of light rain and drizzle will continue after dawn and be slow to clear in lighter winds. It will brighten up after lunchtime with some sunny intervals by the end of the afternoon. Some of the precipitation will be wintry around the highest tops, perhaps around Lochnagar.

Maximum wind: Northwesterly 15mph with gusts 25mph, easing later.

Chance of cloud free mountain/hill tops above 800m: 40% chance in the morning with cloud bases widely around -5-600m, cloud lifting later in the afternoon improving the chances 40-50%.

Visibility: Generally quite poor but improving from the south in the afternoon.

Temperature: **Glens:** Plus 5 rising to 10 Celsius.
At 800m: Plus 2 Celsius.
Freezing level: Around 1200m.

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